

Candidate **Louis Wright Roberts** ✓

Special Field

Instructor of Mathematics and Physics
St. Augustine's College, Raleigh, North Carolina

Research in Spectroscopy

Plan of Work

My present interest is in the analysis of amino-acids by spectroscopic methods. The method which I wish to attempt is one of reflection in the near infra-red region of the spectrum.

Seeking Ph. D. from University of Michigan; admitted. Duration of study two years to begin June, 1938. Will attempt to find a position with a research concern.

Digest of Application

Born September, 1912, Jamestown, New York. Widowed.

A. B. from Fisk University, 1935. M. S. from University of Michigan, 1937.

Experiences: Fisk University, teaching assistant, 1935-36, \$500.
St. Augustine's College, instructor, 1937 to present, \$1,200.

Research: Has made accurate measurements of characteristic lines in the spectra of Neon, Nitrogen, Helium, Hg(I) and Hydrogen as a research problem.

Scholarships: Fisk University, 1935, tuition, \$50.

Applied JRF 1937.

References

Dr. E. S. Innes, Fisk University.
Dr. R. A. Sawyer, University of Michigan.
Dr. Hans Beutler, University of Chicago.

Budget Summary

Total amount needed	\$1,582
From applicant	<u>100</u>
From Fund	\$1,500

Committee Notes

Granted

Documents submitted

Photograph
Exhibit material
Transcripts

Fisk University
University of Michigan

Plan of work

Digest *brief*

Sent to Committee

Documents returned

FISK
UNIVERSITY